

F. A. D. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3753	09-00041-00-RS	WILL.	8	1
STA.		TO STA.		
FED. ROAD DIST. NO. 1	BLANKS	FED. AID PROJECT ARA-9003-(363)		

CONTRACT #63247

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

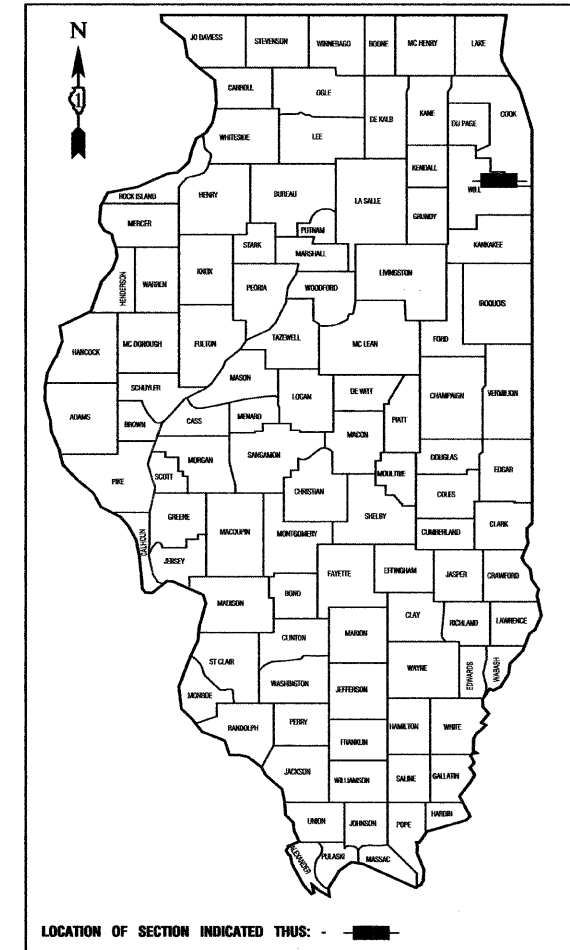
INDEX OF SHEETS

1. COVER SHEET, INDEX OF SHEETS, LOCATION MAP, INDEX OF STATE STANDARDS
2. SUMMARY OF QUANTITIES & GENERAL NOTES
3. TYPICAL CROSS SECTIONS
- 4.-5. PAVEMENT & STRIPING PLAN
- 6.-8. DISTRICT ONE STANDARD DETAILS

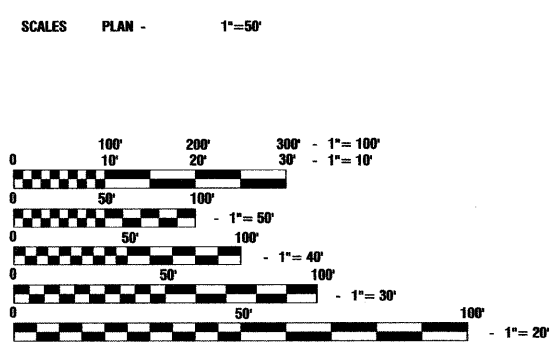
HIGHWAY STANDARDS

- | | |
|-----------|--|
| 000001-05 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 280001-04 | TEMPORARY EROSION CONTROL SYSTEMS |
| 442201-03 | CLASS C AND D PATCHES |
| 701201-03 | LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH |
| 701306-02 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY |
| 701901-01 | TRAFFIC CONTROL DEVICES |
| 780001-02 | TYPICAL PAVEMENT MARKINGS |

**FAU 3753/SAUK TRAIL RESURFACING
80TH AVENUE TO HARLEM AVENUE
LOCAL AGENCY PAVEMENT PRESERVATION
STREET RESURFACING
PROJECT: ARA-9003-(363)
SECTION NO.: 09-00041-00-RS
JOB NO.: C-91-678-09
VILLAGE of FRANKFORT
WILL COUNTY**



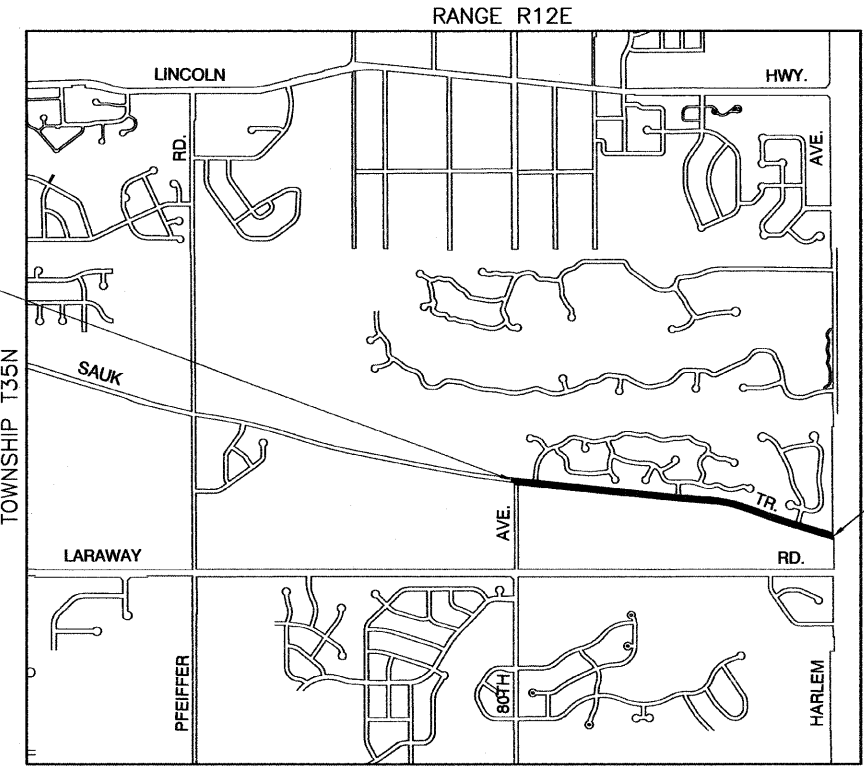
I.D.O.T. FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA 847-705-4408
CONSULTANTS: ROBINSON ENGINEERING, LTD. 815-806-0300



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES, REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES, IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J. U. L. I. E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 or 811

CONTRACT NO. 63247



LOCATION MAP

GROSS LENGTH=5,484 FEET=1.04 MILES
NET LENGTH=5,484 FEET=1.04 MILES

SAUK TRAIL COLLECTOR
ADT = 2,200 (2009)
DESIGN SPEED = 45 MPH
SPEED LIMIT = 45 MPH

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

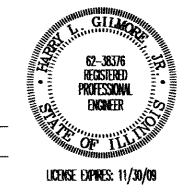
Approved: [Signature] 7/23/09
President, Village of Frankfort

Passed: August 31, 2009
[Signature]
District 1 Engineer of Local Roads & Streets

Released for Bid Based on Limited Review: SEPTEMBER 1, 2009
[Signature]
Deputy Director of Highways, Region 1 Engineer

**PRINTED BY THE AUTHORITY OF
THE STATE OF ILLINOIS**

PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:
[Signature]
7/21/09



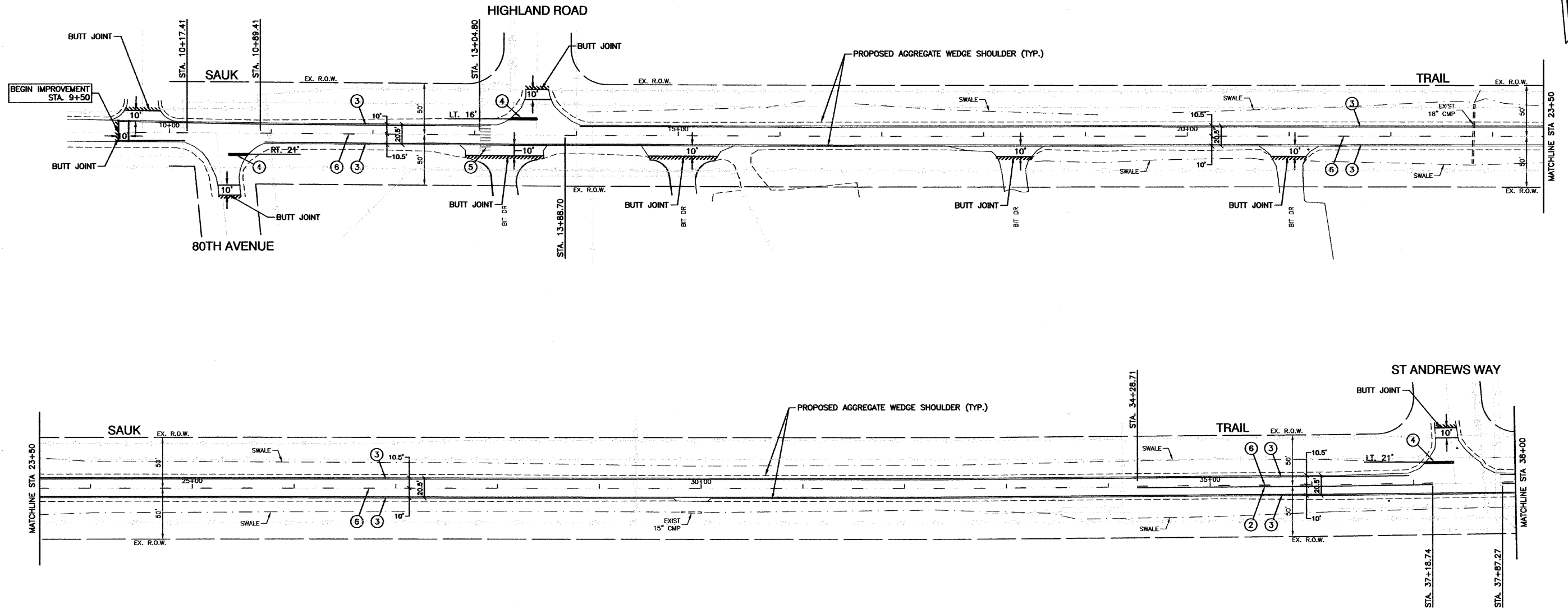
SUMMARY OF QUANTITIES					PAVEMENT	
S.I.	CODE NO.	PAY ITEM	UNIT	QUAN	CONSTRUCTION TYPE CODE	
					1000	
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1400	1400	
	40600300	AGGREGATE (PRIME COAT)	TON	42	42	
	40600895	CONSTRUCTING TEST STRIP	EACH	1	1	
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL -- BUTT JOINT	SQ YD	580	580	
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1171	1171	
	44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	13350	13350	
	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	368	368	
	60255500	MANHOLES TO BE ADJUSTED	EACH	1	1	
	67100100	MOBILIZATION	L SUM	1	1	
	70101800	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
*	70300100	SHORT TERM PAVEMENT MARKING	FOOT	2000	2000	
*	78000200	THERMOPLASTIC PAVEMENT MARKING -- LINE 4"	FOOT	14332	14332	
*	78000600	THERMOPLASTIC PAVEMENT MARKING -- LINE 12"	FOOT	140	140	
*	78000650	THERMOPLASTIC PAVEMENT MARKING -- LINE 24"	FOOT	135	135	
*	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	62	62	
	X4067107	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	TON	536	536	
	X4420452	CLASS D PATCHES, TYPE II, 4 INCH	SQ YD	30	30	
	X4420454	CLASS D PATCHES, TYPE III, 4 INCH	SQ YD	200	200	
	X4420456	CLASS D PATCHES, TYPE IV, 4 INCH	SQ YD	320	320	

* SPECIALTY ITEMS

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- UTILITIES INDICATED ON THE PLANS ARE PROVIDED FOR THE CONTRACTORS USE AND ARE BASED UPON INFORMATION AVAILABLE AT THE TIME OF THE ADVERTISEMENT FOR BIDS. THE OWNER AND ENGINEER DO NOT GUARANTEE THE ACCURACY OF UTILITIES INFORMATION.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- EXACT LOCATIONS FOR PATCHING SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURE STATED IN THE SPECIFICATIONS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT SURFACE IS PLACED.

* - INDICATES SPECIALTY ITEMS

FILE NAME = 09267-QUAN-01 - 001	USER NAME =	DESIGNED -- HLG/TG	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SAUK TRAIL RESURFACING 80TH AVENUE TO HARLEM AVENUE SUMMARY OF QUANTITIES		F.A.U. RTE. 3753	SECTION 09-00041-00-RS	COUNTY WILL	TOTAL SHEETS 8	SHEET NO. 2	
	PLOT SCALE =	DRAWN -- RG/LTL	REVISED --		SCALE: NONE	SHEET NO. 2 OF 8 SHEETS	STA. TO STA.	CONTRACT NO. 63247				
	PLOT DATE = 07-27-09	CHECKED --	REVISED --		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003-(363)							



PAVEMENT MARKING LEGEND

- ① DOUBLE 4" YELLOW CENTERLINE (11" C/C)
- ② 4" YELLOW LINE
- ③ 4" WHITE EDGE LINE
- ④ 24" WHITE STOP BAR
- ⑤ 12" WHITE CROSSWALK (3' C/C)
- ⑥ 4" YELLOW SKIP - DASH LINE (10' LINE - 30' SPACE)

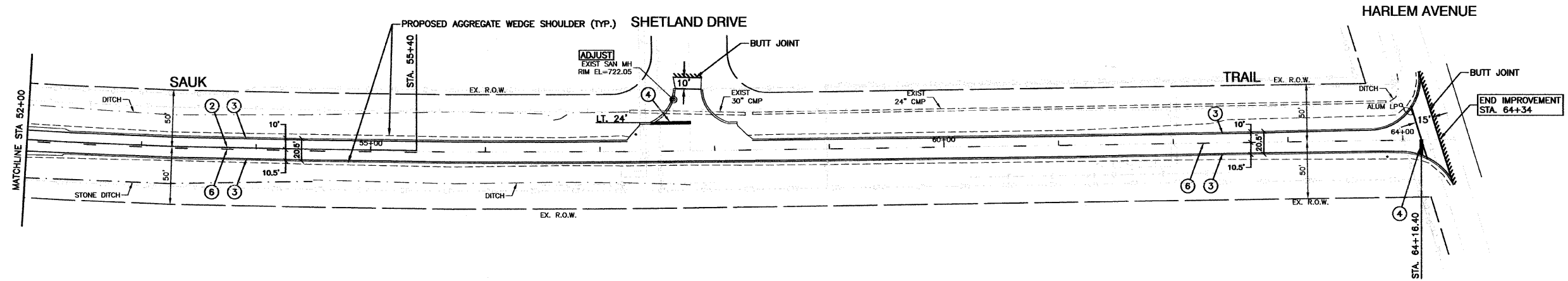
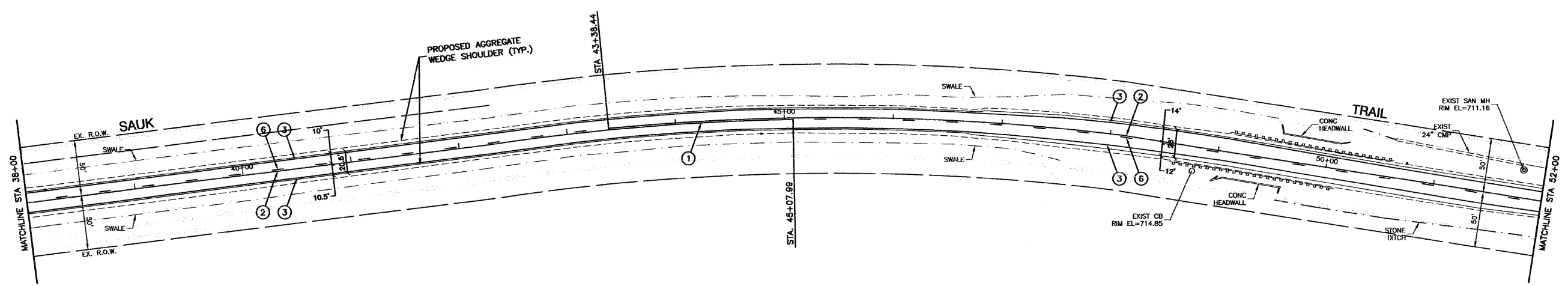
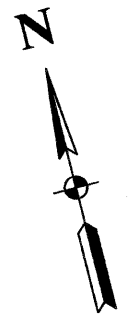
NOTE:

1. IMPROVEMENTS FOR THE FULL WIDTH PAVEMENT ALONG PROJECT LIMITS INCLUDES:
 HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
 POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 0.75"
 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1.5"
 AGGREGATE WEDGE SHOULDER, TYPE B
2. LIMIT OF CONSTRUCTION ON ALL SIDE STREETS IS THE RADIUS RETURN PLUS 10' BUTT JOINT.

LEGEND

- BUTT JOINTS

FILE NAME = 09267-PLAN-01 - IDOT P01	USER NAME =	DESIGNED -- HLG/TG	REVISED --	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SAUK TRAIL RESURFACING 80TH AVENUE TO HARLEM AVENUE PAVEMENT & STRIPING PLAN		F.A.U. RTE. 3753	SECTION 09-00041-00-RS	COUNTY WILL.	TOTAL SHEETS 8	SHEET NO. 4
	PLOT SCALE =	DRAWN -- RG/LTL	REVISED --		SCALE: 1"=50'	SHEET NO. 4 OF 8 SHEETS	STA. 9+50 TO STA. 38+00	CONTRACT NO. 63247			
PLOT DATE = 07-27-09	CHECKED --	REVISED --					FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003-(363)				



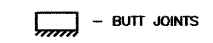
PAVEMENT MARKING LEGEND

- ① DOUBLE 4" YELLOW CENTERLINE (11" C/C)
- ② 4" YELLOW LINE
- ③ 4" WHITE EDGE LINE
- ④ 24" WHITE STOP BAR
- ⑤ 12" WHITE CROSSWALK (3' C/C)
- ⑥ 4" YELLOW SKIP - DASH LINE (10' LINE - 30' SPACE)

NOTE:

1. IMPROVEMENTS FOR THE FULL WIDTH PAVEMENT ALONG PROJECT LIMITS INCLUDES:
 HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"
 POLYMERIZED LEVELING BINDER (MACHINE METHOD) IL-4.75, N50, 0.75"
 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1.5"
 AGGREGATE WEDGE SHOULDER, TYPE B
2. LIMIT OF CONSTRUCTION ON ALL SIDE STREETS IS THE RADIUS RETURN PLUS 10' BUTT JOINT.

LEGEND



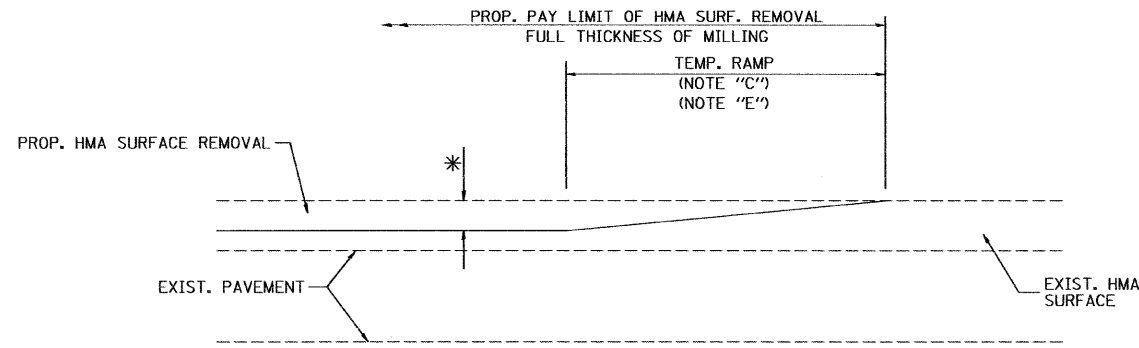
FILE NAME = 09267-PLAN-01 - IDOT P02

USER NAME =	DESIGNED -- HLG/TG	REVISED --
	CHECKED --	REVISED --
PLOT SCALE =	DRAWN -- RG/LTL	REVISED --
PLOT DATE = 07-27-09	CHECKED --	REVISED --

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

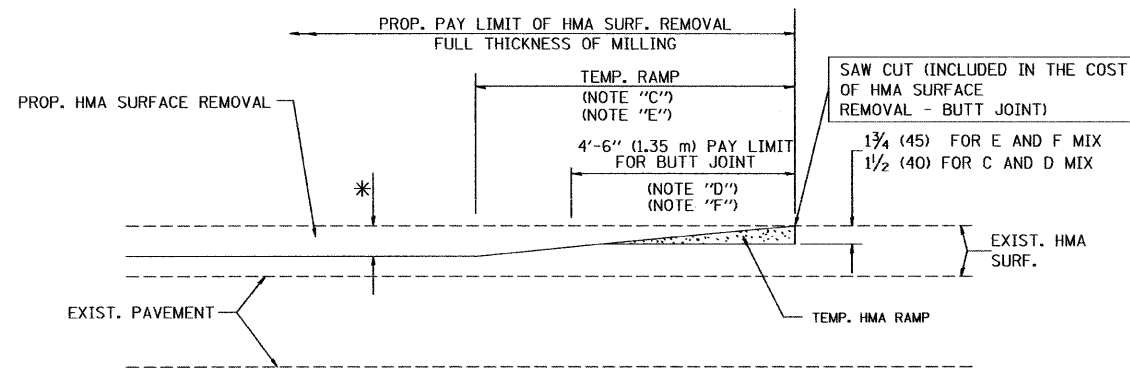
SAUK TRAIL RESURFACING 80TH AVENUE TO HARLEM AVENUE PAVEMENT & STRIPING PLAN	
SCALE: 1"=50'	SHEET NO. 5 OF 8 SHEETS STA. 38+00 TO STA. 64+34

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3753	09-00041-00-RS	WILL	8	5
CONTRACT NO. 63247				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003-(363)				



MILLED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

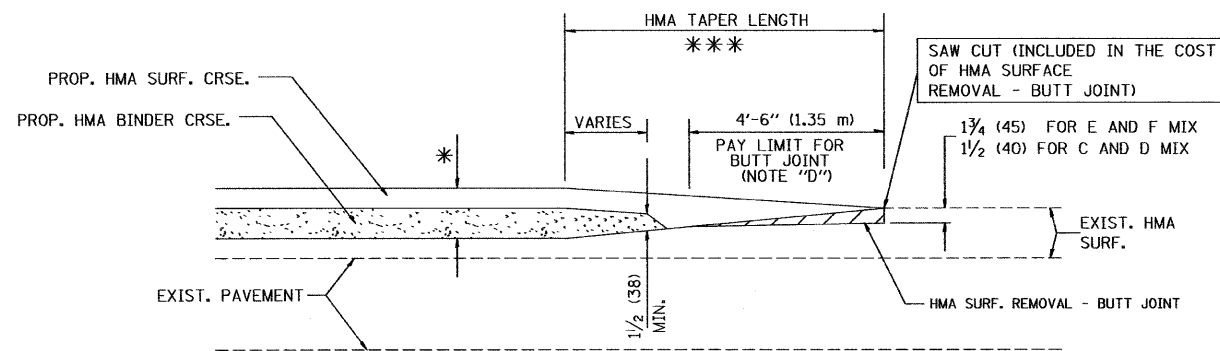
OPTION 1



HMA CONSTRUCTED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

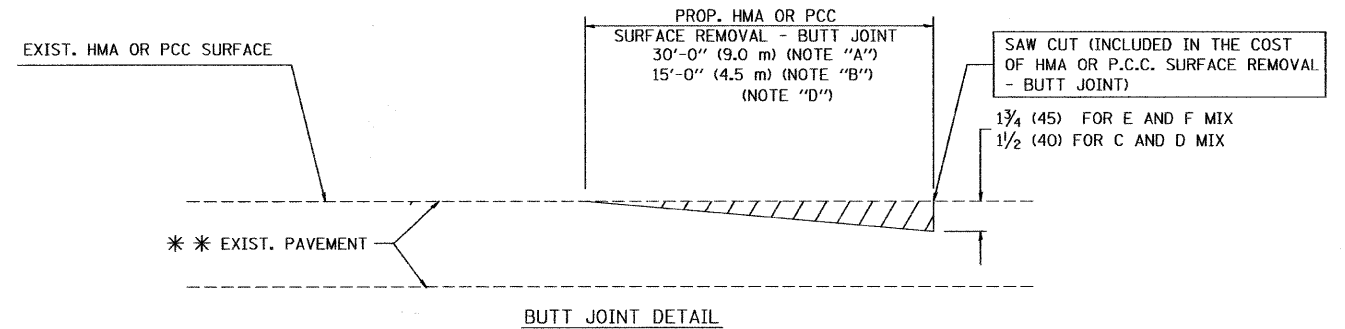
OPTION 2

TYPICAL TEMPORARY RAMP

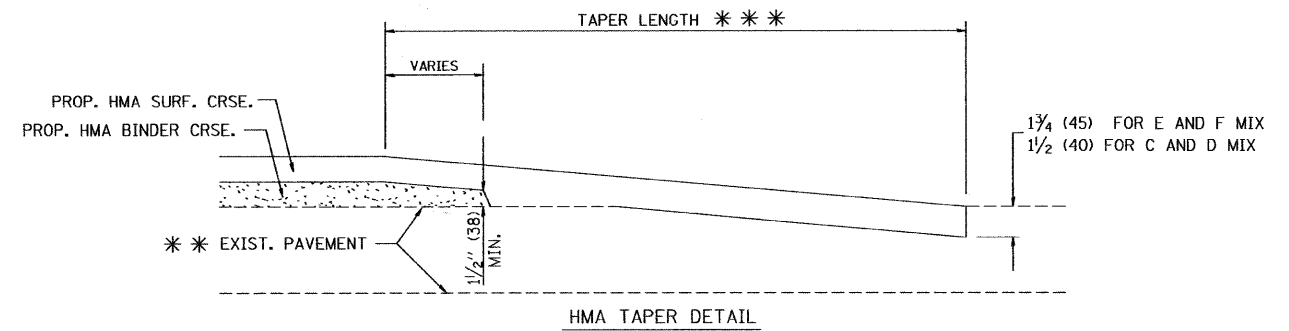


BUTT JOINT AND
HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER
FOR MILLING AND RESURFACING



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER
FOR RESURFACING ONLY

*** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
 - B: MINOR SIDE ROADS.
 - C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
 - D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
 - E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
 - F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT
 - G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- * SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

*** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

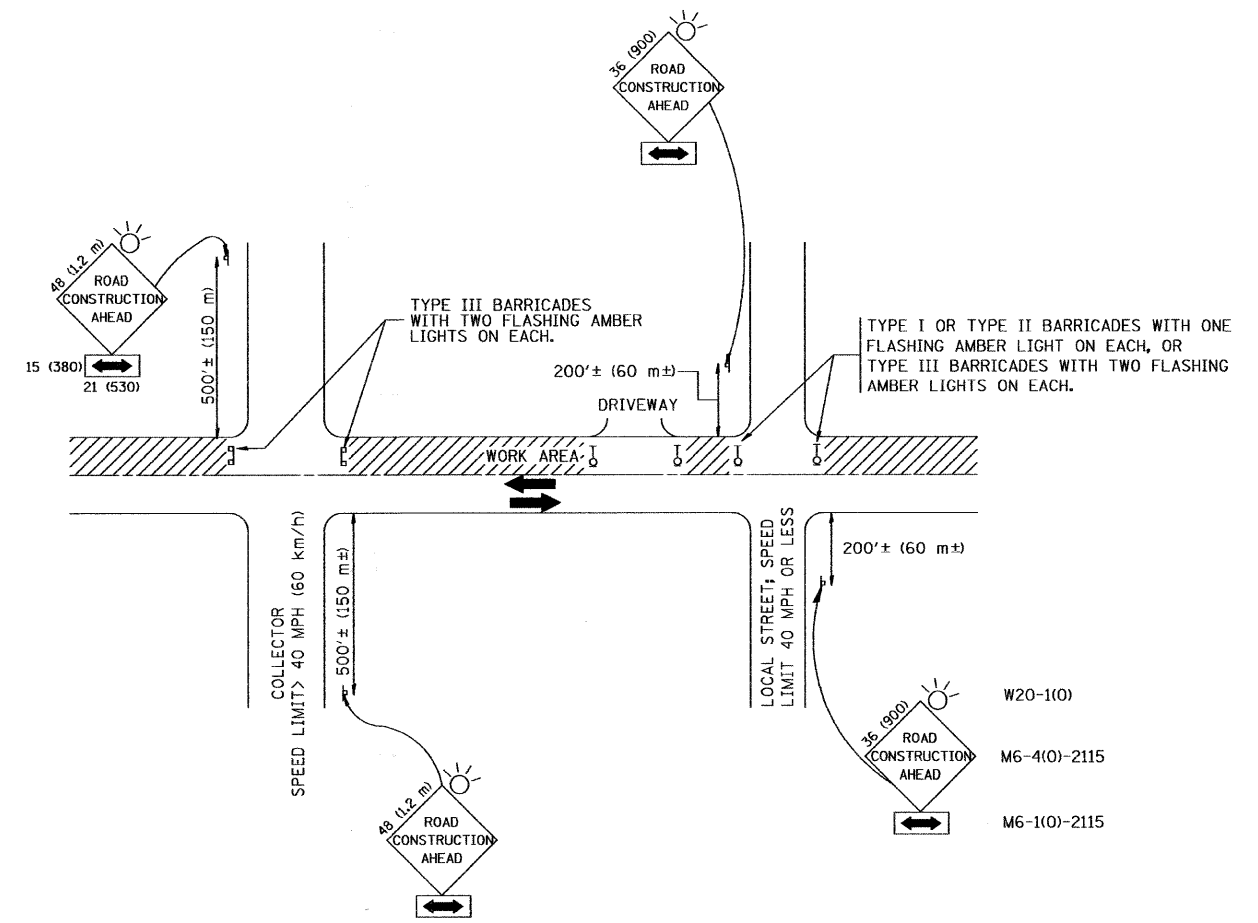
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

FILE NAME = W:\dststd\22x34\bd32.dgn	USER NAME = geglianobt	DESIGNED - M. DE YONG	REVISED - R. SHAH 10-25-94
		DRAWN -	REVISED - A. ABBAS 03-21-97
	PLDT SCALE = 58.0000' / IN.	CHECKED -	REVISED - M. GOMEZ 04-06-01
	PLDT DATE = 1/4/2008	DATE - 06-13-90	REVISED - R. BORO 01-01-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE BUTT JOINT AND HMA TAPER DETAILS			
SCALE: NONE	SHEET NO. 6	OF 8 SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3753	09-00041-00-RS	WILL	8	6
BD400-05 BD32		CONTRACT NO. 63247		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003-363				



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 36 x 36 (900x900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
- B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAYS:

USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.

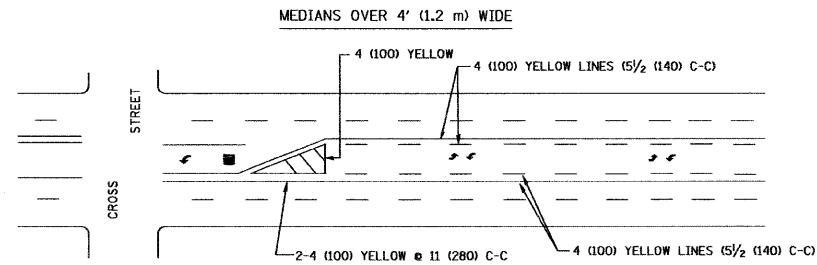
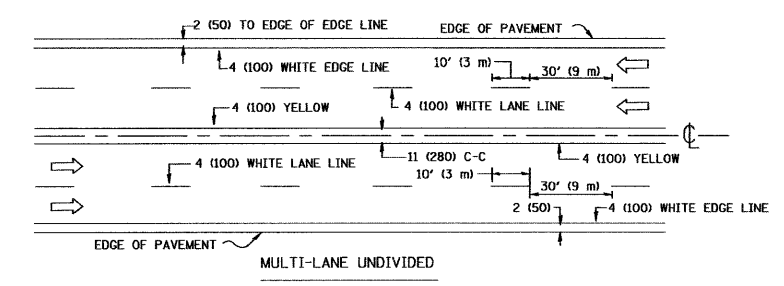
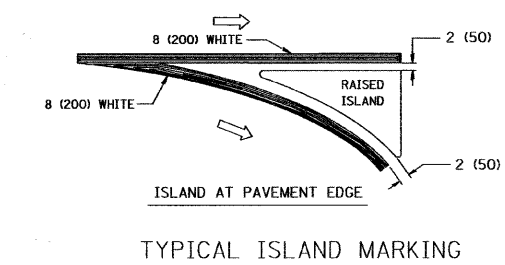
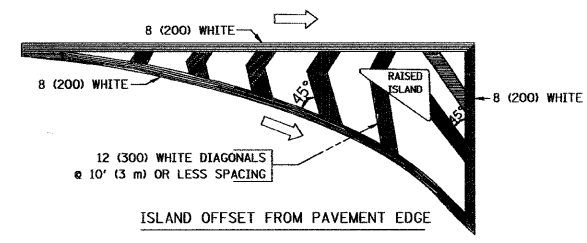
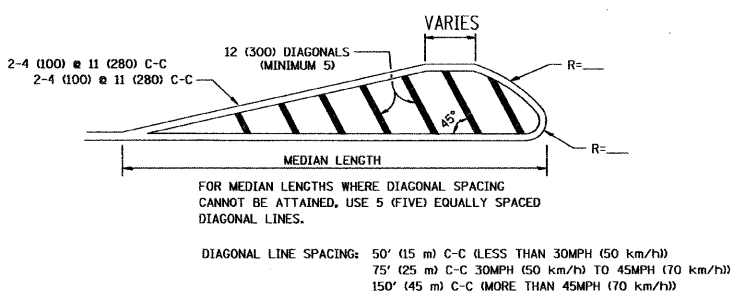
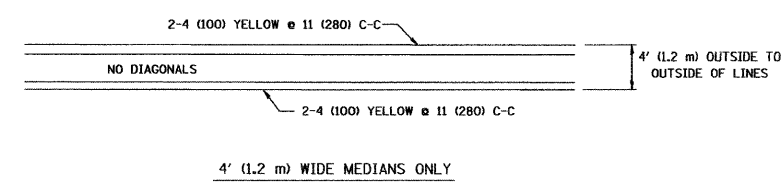
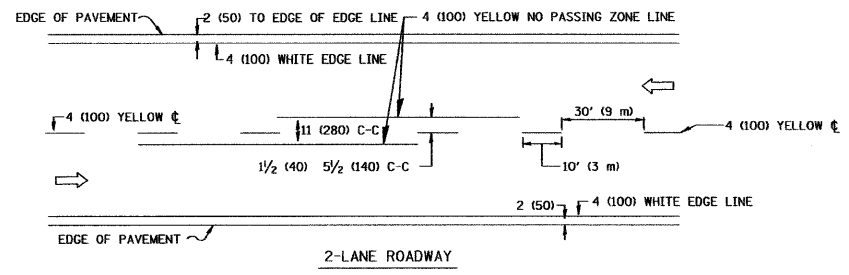
 - C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
 - D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in millimeters (inches) unless otherwise shown.

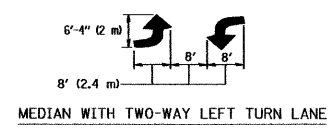
FILE NAME = W:\dststd\22x34\1018.dgn	USER NAME = geglanoht	DESIGNED - LHA	REVISED - J. OBERLE 10-18-95
		DRAWN -	REVISED - A. HOUSEH 03-06-96
	PLT SCALE = 50.0000 / IN.	CHECKED -	REVISED - A. HOUSEH 10-15-96
	PLT DATE = 1/4/2008	DATE - 06-89	REVISED - T. RAMMACHER 01-06-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

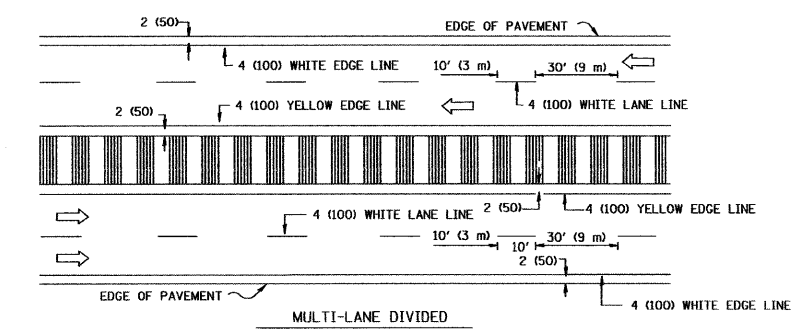
DISTRICT ONE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS		3753	09-00041-00-RS	WILL	8	7
SCALE: NONE		SHEET NO. 7 OF 8 SHEETS		STA.	TO STA.	
		TC-10		CONTRACT NO. 63247		
		FED. ROAD DIST. NO. 1 ILLINOIS		FED. AID PROJECT ARA-9003-(363)		



A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.

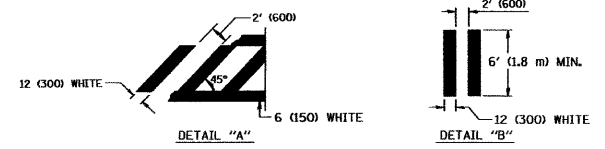
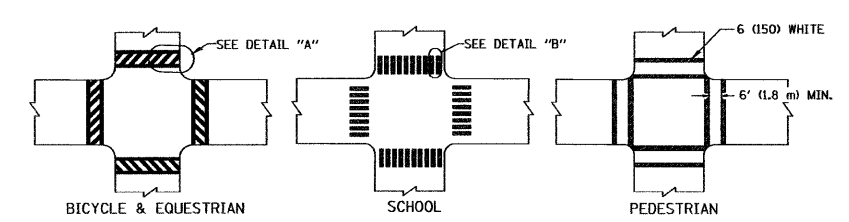


TYPICAL PAINTED MEDIAN MARKING

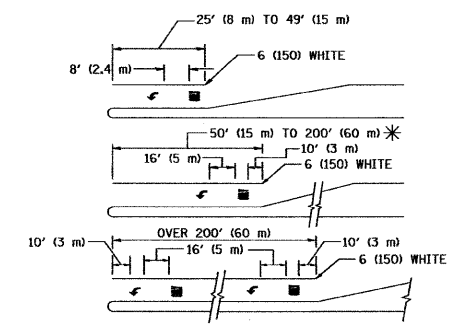


NOTE: MEDIANS WITH BARRIER CURB DO NOT REQUIRE AN EDGE LINE

TYPICAL LANE AND EDGE LINE MARKING



TYPICAL CROSSWALK MARKING



FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
 * AREA = 15.6 SQ. FT. (1.5 m²) □ AREA = 20.8 SQ. FT. (1.9 m²)
 * TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW; EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL))	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "RR"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C 30 MPH (50 km/h) TO 45MPH (70 km/h) 150' (45 m) C-C (OVER 45MPH (70 km/h))

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

FILE NAME = W:\dststd\22x34\td3.dgn	USER NAME = goglianobt	DESIGNED - EVERS	REVISED - T. RAMMACHER 10-27-94
		DRAWN -	REVISED - A. HOUSEH 10-09-96
	PLOT SCALE = 5/8" = 1' IN.	CHECKED -	REVISED - A. HOUSEH 10-17-96
	PLOT DATE = 1/4/2008	DATE - 03-19-90	REVISED - T. RAMMACHER 01-06-00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE TYPICAL PAVEMENT MARKINGS			
SCALE: NONE	SHEET NO. 8	OF 8 SHEETS	STA. TO STA.

F.A.U. RITE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3753	09-00041-00-RS	WILL	8	8
TC-13			CONTRACT NO. 63247	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT ARA-9003-(363)				